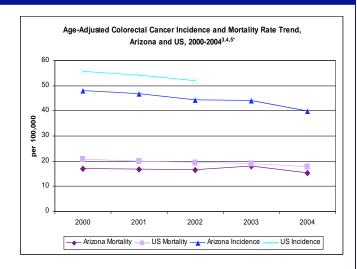
# **Colorectal Cancer Fact Sheet**

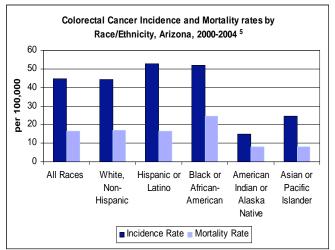
## Incidence and Mortality Rate Trends:

- Approximately 1 in 18 men and women in the US will be diagnosed with colorectal cancer during their lifetime.<sup>2</sup>
- In Arizona, colorectal cancer is the 3<sup>rd</sup> most commonly diagnosed and leading cause of death in both men and women.
- It is estimated that in the US 153,760 new cases will be diagnosed and 52,180 will die from colorectal cancer during 2007. In Arizona, it is estimated that 2,750 diagnosed cases and 970 deaths will be due to colorectal cancer in 2007.
- The overall life expectancy from birth is 77.4 years but the median age at death for someone with colorectal cancer is 75 years of age. In Arizona, most colorectal cancer cases are diagnosed in the ages between 65-84 years.²
- African Americans in Arizona have the highest average mortality rate (2000-2004) among all racial/ethnic groups. The Hispanic/Latinos as well as the Black/African-Americans both have the highest incidence rates compared to the other population groups.

### Economic Cost:

 According to SEER-Medicare data, \$8.4 billion is spent in the US for colorectal cancer treatment each year.<sup>2</sup>





## Survival:

- About 1/3 of the colorectal cancer cases are detected at local or early stages, while the other 2/3 of the diagnosed cases are caught at regional or distant stages. African-American, Hispanic, and American Indians are diagnosed for colorectal cancer at later stages.
- The 5-year survival rates for various stages of colorectal cancer are 89.8% for localized; 67.7% for regional and 10.3% for distant. Early detection of colorectal cancer saves lives!<sup>2</sup>

### References:

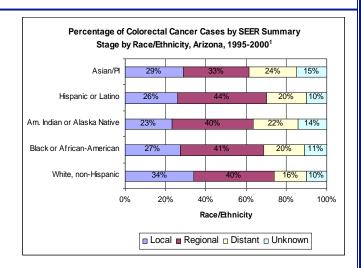
1. American Cancer Society (ACS). <a href="http://www.cancer.org/">http://www.cancer.org/</a> Assessed 6/1/2007.

2. National Cancer Institute, Surveillance Epidemiology and End Results. <a href="http://seer.cancer.gov/">http://seer.cancer.gov/</a> Assessed 6/1/2007.

3. Arizona Department of Health Services (ADHS), Arizona Health Status and Vital Statistics. <a href="http://www.azdhs.gov/plan/index.htm">http://www.azdhs.gov/plan/index.htm</a> Assessed 6/1/2007.
4. US Cancer Statistics Working Group. United States Cancer Statistics: 2000, 2001, 2002, 2003 Incidence and Mortality. Atlanta (GA): Department of Health and Human Services, Centers for Disease Control and Prevention and National Cancer Institute.

5. Arizona Department of Health Services (ADHS), Arizona Cancer Registry. http://www.azdhs.gov/phs/phstats/acr/ Assessed 6/7/2007.

\*Note: Arizona incidence data (2004) compilation in progress and may not reflect the final figure.



# Additional Information:

Arizona Cancer Control. <a href="www.azcancercontrol.gov">www.azcancercontrol.gov</a>
Arizona Cancer Center (Colorectal): <a href="http://www.azcc.arizona.edu/cpc/colon.asp">http://www.azcc.arizona.edu/cpc/colon.asp</a>
Center for Disease Control. <a href="http://www.cdc.gov/cancer/colorectal/">http://www.cdc.gov/cancer/colorectal/</a>
Colon Cancer Alliance: <a href="http://www.ccalliance.org/">http://www.ccalliance.org/</a>



